

October 2022

Weather data collected at the KSU Northwest Research-Extension Center, Colby, Kansas.

Day	Air Temperature, F			Soil Temperature, F			Solar	Precip.	Snow	Depth	Air Temp	GDU	HDU
	Max	Min	8:00	Max	Min	Avg	Rad., ly	in.	in.	in.	Spread, F		
1	93	45	48	68	64	66	448	0.00	0	0	48	18.0	-4.0
2	89	48	55	68	63	66	422	0.00	0	0	41	18.0	-3.5
3	87	49	58	68	64	66	427	0.00	0	0	38	18.0	-3.0
4	88	47	55	68	64	66	348	0.44	0	0	41	18.0	-2.5
5	73	46	46	69	63	66	380	0.00	0	0	27	11.5	5.5
6	75	42	44	66	60	63	416	0.00	0	0	33	12.5	6.5
7	76	39	39	66	60	63	428	0.00	0	0	37	13.0	7.5
8	51	35	39	63	56	60	101	0.02	0	0	16	0.5	22.0
9	69	36	41	61	56	59	401	0.00	0	0	33	9.5	12.5
10	75	38	39	61	55	58	427	0.00	0	0	37	12.5	8.5
11	81	39	48	61	55	58	406	0.00	0	0	42	15.5	5.0
12	88	37	39	63	57	60	407	T	0	0	51	18.0	2.5
13	73	39	46	61	57	59	403	0.00	0	0	34	11.5	9.0
14	66	38	42	59	55	57	398	0.00	0	0	28	8.0	13.0
15	79	35	39	59	54	57	403	0.00	0	0	44	14.5	8.0
16	70	39	41	60	54	57	366	0.00	0	0	31	10.0	10.5
17	67	24	25	59	53	56	318	0.00	0	0	43	8.5	19.5
18	63	25	37	57	52	55	375	0.00	0	0	38	6.5	21.0
19	61	29	30	57	51	54	315	0.00	0	0	32	5.5	20.0
20	77	30	40	57	51	54	385	0.00	0	0	47	13.5	11.5
21	81	39	45	58	52	55	382	0.00	0	0	42	15.5	5.0
22	81	34	35	59	53	56	446	0.00	0	0	47	15.5	7.5
23	85	35	57	59	53	56	373	0.00	0	0	50	17.5	5.0
24	86	38	40	60	55	58	337	0.00	0	0	48	18.0	3.0
25	59	24	27	56	51	54	448	0.00	0	0	35	4.5	23.5
26	65	26	37	55	51	53	355	0.00	0	0	39	7.5	19.5
27	66	34	41	55	52	54	243	0.00	0	0	32	8.0	15.0
28	59	34	34	56	52	54	260	0.00	0	0	25	4.5	18.5
29	64	30	32	57	51	54	336	0.00	0	0	34	7.0	18.0
30	70	32	37	56	51	54	336		0	0	38	10.0	14.0
31	64	32	33	55	50	53	291	0.00	0	0	32	7.0	17.0
Totals	2281	1118	1269	1877	1715	1801	11381	0.46	0		1163	358.0	315.5
Avg.	74	36	41	61	55	58	367				38	11.5	10.2
Max	93	49	58	69	64	66	448	0.44			51	18.0	23.5
Min	51	24	25	55	50	53	101	0.00			16	0.5	-4.0

Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.